| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE |                        |  |                                 | ATTY. DOCKET NO.<br>8040-1025                 | SERIAL NO.<br>10/014,575 |              |                       |  |
|---|------------------------|--|---------------------------------|---|--------------------------|--------------|-----------------------|--|
|   | ST                     | FORMATION DISCLOSURE<br>TATEMENT BY APPLICANT    | į                               | APPLICANT<br>Kozo MUGISHIMA                   | APPLICANT KOZO MUGISHIMA |              |                       |  |
| 37 CFR 1.98(b)  |                        |  |                                 | FILING DATEOD December 14, 2                  |                          |              |                       |  |
|   |                        |  |                                 | ENT DOCUMENTS                                 |                          |              |                       |  |
| EXAMINER<br>INITIAL   |                        | PATENT NUMBER                                    | U.S. PATE                       | PATENTEE                                      | CLASS                    | SUB<br>CLASS | FILING DATE           |  |
|   | AA                     |  | 1                               |   |                          |              |                       |  |
|   | AB                     |  |                                 |   |                          |              |                       |  |
|   | AC                     |  |                                 |   |                          |              |                       |  |
|   | AD                     |  |                                 |   |                          |              |                       |  |
| FOREIGN   | PATEN                  | IT OR PUBLISHED FO                               | REIGN PATE                      | NT APPLICATION                                |                          |              |                       |  |
|   |                        | DOCUMENT NO.                                     | PUBL.<br>DATE                   | COUNTRY OR PATENT OFFICE                      | CLASS                    | SUB<br>CLASS | TRANSLATION<br>YES NO |  |
| Å M   | Al                     | A 7-30373  | 01/95                           | JP  |                          |              |                       |  |
| - <del>1</del>  | AJ                     | A 55-150027                                      | 11/80                           | JP  |                          |              |                       |  |
| $\overline{}$   | AK                     | A 2-196328                                       | 08/90                           | JР  |                          |              |                       |  |
|   | AL                     |  |                                 |   |                          | 31           |                       |  |
|   | AM                     |  |                                 |   |                          | 281          | 三台                    |  |
|   | AN                     |  |                                 |   |                          | 00           | 至 分                   |  |
|   | AO                     |  |                                 |   |                          | 146          | A. 9                  |  |
|   | AP                     |  |                                 |   |                          |              | <u> </u>              |  |
|   | AQ                     |  |                                 |   |                          | ROO          | ت ت                   |  |
| OTHER DO  | CUMEN                  | NTS (Including Auth                              | or, Title, Da                   | ate, Relevant Pages, Pla                      | ce of Pu                 | 7            | 1                     |  |
|   | AT                     |  |                                 |   |                          |              |                       |  |
|   | AU                     |  |                                 |   |                          |              |                       |  |
|   | AV                     |  |                                 |   |                          |              |                       |  |
|   | AX                     | ,  |                                 |   | _                        |              | *-                    |  |
|   | AY                     |  |                                 | <del></del>                                   |                          |              |                       |  |
| EXAMINI   | ER                     | W  | W                               | DATE CONSIDERED                               | 5/-                      | 2004         |                       |  |
| EXAMINER<br>Include c   | : Initial<br>opy of ti | citation considered. I<br>his form with next com | Draw line thro<br>munication to | ough citation if not in confor<br>Dapplicant. | mance ar                 | not consi    | dered.                |  |

Form Y&T (3/94)

FORM PTO-1449 . DEPARTMENT COMMERCE

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

|     | ì  | Μŧ  | ENT. | AN  | VIB | AOE. | MARK | OFF | ( |
|-----|----|-----|------|-----|-----|------|------|-----|---|
| MEN | DE | IAT | TON  | DIC |     | nen  | DE   |     |   |

| APPLICANT |           |  |  |  |  |  |
|-----------|-----------|--|--|--|--|--|
| Kozo      | MUGISHIMA |  |  |  |  |  |

ATTY. DOCKET NO.

WN-2422

37 CFR 1.98(b)

FILING DATEGO December 14, 2001, GROUP 2816

SERIAL NO.

10/014,575

|                     |       | 7                   | U.S. PA       | IENI DOCOMENI2           |                      |              | <del></del>                |
|---------------------|-------|---------------------|---------------|--------------------------|----------------------|--------------|----------------------------|
| EXAMINER<br>INITIAL |       | PATENT NUMBER       | ISSUE<br>DATE | PATENTEE                 | CLASS                | SUB<br>CLASS | FILING DATE IF APPROPRIATE |
|                     | AA    |                     |               |                          |                      |              |                            |
|                     | AB    | :                   |               |                          |                      | \ /F-F       | 1                          |
|                     | AC    |                     |               | H                        | HUE                  | VEL          | 1.                         |
|                     | AD    |                     |               |                          | JUL 0                | 2002         |                            |
| FOREIGN             | PATEN | T OR PUBLISHED FORI | IGN PATENT    | APPLICATION Too          | <del>hnology (</del> |              | 100                        |
|                     |       | DOCUMENT NO.        | PUBL.<br>DATE | COUNTRY OR PATENT OFFICE | CLASS                | SUB<br>CLASS | TRANSLATION<br>YES NO      |
| Mai                 | ΑI    | A 2000-             | 07/00         | JP .                     |                      |              |                            |

|       | 1  | 1                 |               | lec                      | <del>hnology (</del> | <del>venter 2</del> | 1 <del>00</del>             |
|-------|----|-------------------|---------------|--------------------------|----------------------|---------------------|-----------------------------|
|       |    | DOCUMENT NO.      | PUBL.<br>DATE | COUNTRY OR PATENT OFFICE | CLASS                | SUB<br>CLASS        | TRANSLATION<br>YES NO       |
| llai  | Al | A 2000-<br>196690 | 07/00         | JP .                     |                      |                     |                             |
| 1     | AJ | A 2000-<br>215029 | 08/00         | JP                       |                      |                     |                             |
| $l_i$ | AK | B2 7-43620        | 05/95         | JP                       |                      |                     |                             |
| ٧     | AL | 03-294916         | 12/91         | JP                       |                      |                     | ENGLISH<br>ABSTRACT<br>ONLY |
|       | AM |                   |               |                          |                      |                     |                             |
|       | AN |                   |               |                          |                      |                     |                             |
|       | AO |                   |               |                          |                      |                     |                             |
|       | AP |                   |               |                          |                      |                     |                             |
|       | AQ |                   |               |                          |                      |                     |                             |

| OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication) |  |  |  |  |  |  |
|---|--|--|--|--|--|--|
| AT  |  |  |  |  |  |  |
| AU  |  |  |  |  |  |  |
| AV  |  |  |  |  |  |  |
| AX  |  |  |  |  |  |  |
| AY  |  |  |  |  |  |  |

| EXAMINER Win | DATE CONSIDERED (1704) |
|--------------|------------------------|
|--------------|------------------------|

**EXAMINER:** Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form Y&T (3/94)